

Process for producing a laminated material of carbon

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Abstract of DE3307090

A process for producing a porous laminated material consisting of carbon, in which layers of carbon felt or carbon fabric and films of a thermoplastic are alternately stacked one on top of the other and the stack is heated to approximately 1200 K under pressure to carbonise the plastics inserts. The self-supporting laminated material can be relatively simply deformed to form elements, for example sheets for thermal insulation or porous flow-through electrodes.

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